## IAP7 Rec'd PCT/PTO 24 AUG 2006

|      |   | :   |  |  |   |  |  |  |  |  |  |  |
|------|---|---|--|--|---|--|--|--|--|--|--|--|
|      | TRAN  | SMITTA  | AL LETTER TO THE UNITED :<br>(DO/E                                     | CUSTOMER NO. 22,852<br>ATTORNEY'S DOCKET NUMBER: 09812.0568                      |   |  |  |  |  |  |  |  |
|      |   |   | CONCERNING A SUBMISS   | JION UNDER 35 U.S.C. 371   | U.S. APPLICATION NO. III known see 37 GFR 1.5<br>Not Yet Assigned |  |  |  |  |  |  |  |
|      |   | TIONAL<br>005/0189  | APPLICATION NO.  | PRIORITY DATE CLAIMED December 27, 2004 (JP 2004-377558)                         |   |  |  |  |  |  |  |  |
|      |   | INVENT  |  | aratus and Image Pick-Up Apparatus (As Amer                                      | nded)   |  |  |  |  |  |  |  |
|      |   |   | R DO/EO/US<br>EDA, 2. Toshisada ISHII, 3. K                            | (enichiro ARIDOME and 4. Yukio ISOBE   | ·   |  |  |  |  |  |  |  |
| -    |   |   |  | Designated/Elected Office (DO/EO/US) the following                               | ing items and other information:                                  |  |  |  |  |  |  |  |
| 1.   | $\boxtimes$   | This is a FIRST submission of items concerning a filing under 35 U.S.C 371.   |  |  |   |  |  |  |  |  |  |  |
| 2.   |   | This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.   |  |  |   |  |  |  |  |  |  |  |
| 3.   |   | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.               |  |  |   |  |  |  |  |  |  |  |
| 4.   |   | The US has been elected (Article 31).   |  |  |   |  |  |  |  |  |  |  |
| 5.   | ⋈   |   | _  | n as filed (35 U.S.C. 371 (c)(2)).   |   |  |  |  |  |  |  |  |
|      |   |   | _  | ed only if not communicated by the International B                               | Bureau).  |  |  |  |  |  |  |  |
|      |   |   | <u> </u>   | by the International Bureau.   | 00.10010  |  |  |  |  |  |  |  |
|      | ፟   |   |  | plication was filed with the United States Receiving                             |   |  |  |  |  |  |  |  |
| 6.   | ⊠   |   |  |  |   |  |  |  |  |  |  |  |
|      |   |   | <ul><li>is attached hereto.</li><li>has been previously subm</li></ul> | nitted under 35 U.S.C. 154(d)(4)   |   |  |  |  |  |  |  |  |
| ,    | M   | <b>.</b>  |  | nitted under 35 U.S.C. 154(d)(4).  | S.C. 371 (A)(3))  |  |  |  |  |  |  |  |
| 7.   | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).  a.   are attached hereto (required only if not communicated by the International Bureau). |   |  |  |   |  |  |  |  |  |  |  |
|      |   |   | _  | ired only if not communicated by the International  by the International Bureau. | buleau).  |  |  |  |  |  |  |  |
|      |   | ٠.  | _  | vever, the time limit for making such amendments                                 | has NOT expired   |  |  |  |  |  |  |  |
|      |   | ٠.  |  | _  | nas not expired.  |  |  |  |  |  |  |  |
| 8.   |   | <b>u.</b>   |  | 4 (35 U.S.C. 371 (c)(3))   |   |  |  |  |  |  |  |  |
| 9.   | ⊠   | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).  |  |  |   |  |  |  |  |  |  |  |
| 10.  | _   | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).  An English language translation of the annexes of the International Preliminary Examination Report under PCT |  |  |   |  |  |  |  |  |  |  |
| 10.  |   |   | 36 (35 U.S.C. 371 (c)(5)).   | , amoves of the international reliminary Examini                                 | ation Report under FOT  |  |  |  |  |  |  |  |
| Item | ıs 11 t   | to 20 bel   | low concern document(s) or   | information included:  |   |  |  |  |  |  |  |  |
| 11.  | ⊠   | Informa   | ation Disclosure Statement und   | ler 37 CFR 1.97 and 1.98   |   |  |  |  |  |  |  |  |
| 12.  | $\boxtimes$   | An ass  | CFR 3.28 and 3.31 is included.   |  |   |  |  |  |  |  |  |  |
| 13.  | $\boxtimes$   | A preliminary amendment.  |  |  |   |  |  |  |  |  |  |  |
| 14.  |   | An Application Data Sheet under 37 CFR 1.76.  |  |  |   |  |  |  |  |  |  |  |
| 15.  |   | A Substitute specification.   |  |  |   |  |  |  |  |  |  |  |
| 16.  |   | A power of attorney and/or change of address letter.  |  |  |   |  |  |  |  |  |  |  |
| 17.  |   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.   |  |  |   |  |  |  |  |  |  |  |
| 18.  |   | A second copy of the published International Application under 35 U.S.C. 154 (d)(4).  |  |  |   |  |  |  |  |  |  |  |
| 19.  |   | A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).  |  |  |   |  |  |  |  |  |  |  |
| 20.  | ⊠   | Other items or information:   |  |  |   |  |  |  |  |  |  |  |
|      |   | a. [2   |  | ı.   |   |  |  |  |  |  |  |  |
|      |   | b. [<br>c. [2   |  | ssing Requirements.<br>CT/ISA/210 with five (5) documents and correspor          | nding abstracts.  |  |  |  |  |  |  |  |
| 1    |   | d. [  |  | - (,,  | -   |  |  |  |  |  |  |  |

## IAP12 Rec'd PCT/PTO 24 AUG 2006

| U.S. APP<br>Not Yet  | Assigned J / 5   | ATTORNEY'S DOCKET<br>NUMBER  <br>09812.0568                    |   |                                |                 |                        |           |  |  |  |  |  |  |
|--|--|--|---|--------------------------------|-----------------|------------------------|-----------|--|--|--|--|--|--|
|  | The following fees ha  |  | CALCULATIONS                            | PTO Use<br>Only                |                 |                        |           |  |  |  |  |  |  |
| 21. 🛛  | BASIC NATIONAL F   |  | \$300.00                                |                                |                 |                        |           |  |  |  |  |  |  |
| by   | Examination fee (37C tten opinion prepared by IPEA/US indicates all clisituations  | \$200.00   |   |                                |                 |                        |           |  |  |  |  |  |  |
| IPI<br>Search fe<br>Int<br>Internatio<br>pre   | Search fee (37 CFR 1 ten opinion of the ISA/U: EA/US indicates all claim te (37 CFR 1.445(a)(2)) emational Searching Au nal Search Report prepaeviously communicated to situations | \$400.00   |   |                                |                 |                        |           |  |  |  |  |  |  |
|  |  |  | 21, 22 and 23 =                         |                                |                 | \$900.00               |           |  |  |  |  |  |  |
| ∐ Addi   | lional fee for specification<br>listing in compliance<br>electronic medium) (3<br>The fee is \$250 for e   |  |   |                                |                 |                        |           |  |  |  |  |  |  |
|  | Total Sheets   | Extra Sheets   | •                                       | each additional 50 or fraction |                 |                        |           |  |  |  |  |  |  |
|  | 39- 100 =  | 0  | 0                                       |                                | \$0.00          |                        |           |  |  |  |  |  |  |
|  | e of \$130.00 for furnishing the ement of the national state.  |  | amination fee, or the oath or d         | eclaration after the d         | ate of          | \$0.00                 |           |  |  |  |  |  |  |
|  | CLAIMS   | NUMBER FILED   | NUMBER FILED NUMBER EXTRA RATE          |                                |                 |                        |           |  |  |  |  |  |  |
| Total Cla  | ims  | 9 - 20   | 9 - 20 = 0 x \$50.00                    |                                |                 | \$0.00                 |           |  |  |  |  |  |  |
| <u> </u>   | lent Claims  | \$0.00   |   |                                |                 |                        |           |  |  |  |  |  |  |
| MULTIPL  | E DEPENDENT CLAIM  | \$0.00   |   |                                |                 |                        |           |  |  |  |  |  |  |
|  |  | \$900.00   |   |                                |                 |                        |           |  |  |  |  |  |  |
| ☐ Applic   | ant claims small entity  | \$0.00   |   |                                |                 |                        |           |  |  |  |  |  |  |
|  |  | \$900.00   |   |                                |                 |                        |           |  |  |  |  |  |  |
| Processi<br>(37 CFR  | ng fee of \$130.00 for fu<br>1.492(i)).  | iority date<br>+   | \$0.00                                  |                                |                 |                        |           |  |  |  |  |  |  |
|  |  |  | 3-14-5-E-31                             | TOTAL NAT                      | ONAL FEE =      | \$900.00               |           |  |  |  |  |  |  |
|  |  | assignment (37 CFR 1.21<br>R 3.28, 3.31). \$40.00 per p        | (h)). The assignment must b<br>operty.  | e accompanied by               | an<br>+         | \$40.00                |           |  |  |  |  |  |  |
|  |  |  |   | TOTAL FEES E                   | NCLOSED =       | \$940.00               |           |  |  |  |  |  |  |
|  |  |  |   |                                |                 | Amount to be refunded: | \$        |  |  |  |  |  |  |
|  |  |  |   |                                |                 | charged:               | \$        |  |  |  |  |  |  |
|  | A check in the amount o  | of \$ <u>940.00</u> to cover the abov                          |   |                                |                 |                        |           |  |  |  |  |  |  |
|  | Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.  |  |   |                                |                 |                        |           |  |  |  |  |  |  |
|  |  | ereby authorized to charge a<br>ate copy of this sheet is encl | any additional fees which may losed.    | be required, or credit         | any overpaym    | ent to Deposit Accou   | ınt       |  |  |  |  |  |  |
| d. 🗆   |  |  |   |                                |                 |                        |           |  |  |  |  |  |  |
|  |  | ime limit under 37 CFR 1.4                                     | 95 has not been met, a petiting status. | ion to revive (37 CF           | R 1.137(a) or ( | (b)) must be filed ar  | d granted |  |  |  |  |  |  |
| SEND ALL CORRESPONDENCE TO:  |  |  |   |                                |                 |                        |           |  |  |  |  |  |  |
| Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 901 New York Avenue, N.W. Washington, DC 20001-4413 |  |  |   |                                |                 |                        |           |  |  |  |  |  |  |
| DATED:   | David W. Hill, Reg. No. 28,220  NAME/REGISTRATION NUMBER  DATED: August 24, 2006   |  |   |                                |                 |                        |           |  |  |  |  |  |  |
|  |  |  |   |                                |                 |                        |           |  |  |  |  |  |  |